

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-010002Application No.
09/375,308**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Kusomoto et al.Filing Date
August 16, 1999Group Art Unit
281111045 U S 09/903339 Pro
07/10/01**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	3,848,104	11/12/74	Locke			
TD	AB	4,046,618	9/6/77	Chaudhari, et al.			
TD	AC	4,059,461	11/22/77	Fan, et al.			
TD	AD	4,083,272	4/11/78	Miller			
TD	AE	4,160,263	7/3/79	Christy, et al.			
TD	AF	4,234,358	11/18/80	Celler, et al.			
TD	AG	4,249,960	2/10/81	Schnable, et al.			
TD	AH	4,309,225	1/5/82	Fan, et al.			
TD	AI	4,328,553	5/4/82	Fredriksen, et al.			
TD	AJ	4,341,569	7/27/82	Yaron, et al.			
TD	AK	4,370,175	1/25/83	Levatter			
TD	AL	4,439,245	3/27/94	Wu			
TD	AM	4,463,028	7/31/84	Laude			
TD	AN	4,468,551	8/28/84	Neiheisel			
TD	AO	4,469,551	9/4/84	Laude			
TD	AP	4,545,823	10/8/85	Drowley			
TD	AQ	4,734,550	3/29/88	Imamura, et al.			
TD	AR	4,764,485	8/16/88	Loughran, et al.			
TD	AS	4,803,528	2/7/89	Pankove			
TD	AT	4,835,704	5/30/89	Eichelberger, et al.			
TD	AU	4,862,227	8/29/89	Tsuge, et al.			
TD	AV	4,937,618	6/26/90	Ayata, et al.			
TD	AW	4,956,549	9/11/90	Henning et al.			
TD	AX	4,970,366	11/13/90	Imatou, et al.			
TD	AY	5,217,921	6/8/93	Kaido, et al.			
TD	AZ	5,219,786	6/15/93	Noguchi			
TD	BA	5,221,365	6/22/93	Noguchi, et al.			

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kusomoto et al.		
		Filing Date August 16, 1999	Group Art Unit 2811	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	BB	5,313,076	5/17/94	Yamazaki, et al.			
TD	BC	5,352,291	10/4/94	Zhang, et al.			
TD	BD	5,372,836	12/13/94	Imahashi, et al.			
TD	BE	5,413,958	5/9/95	Imahashi, et al.			
TD	BF	5,424,244	6/13/95	Zhang, et al.			
TD	BG	5,477,073	12/19/95	Wakai, et al.			
TD	BH	5,561,081	10/1/96	Takenouchi, et al.			
TD	BI	5,578,520	11/26/96	Zhang, et al.			
TD	BJ	5,612,251	3/18/97	Lee			
TD	BK	5,622,814	4/22/97	Miyata, et al.			
TD	BL	5,643,801	7/1/97	Ishihara, et al.			
TD	BM	5,648,277	7/15/97	Zhang, et al.			
TD	BN	5,696,003	12/9/97	Makita, et al.			
TD	BO	5,712,191	1/27/98	Nakajima, et al.			
TD	BP	5,756,364	5/26/98	Tanaka, et al.			
TD	BQ	5,891,764	4/6/99	Ishihara, et al.			
TD	BR	5,523,257	6/96	Yamazaki			
TD	BS	5,543,636	8/6/96	S. Yamazaki			
TD	BT	5,681,759	10/28/97	H. Zhang			
TD	BU	5,708,252	1/13/98	Shinohara, et al.			
TD	BV	5,739,549	4/14/98	Takemura, et al.			
TD	BW	5,891,766	4/6/99	Yamazaki, et al.			
TD	BX	5,939,731	8/17/99	Yamazaki, et al.			
TD	BY	5,962,897	10/5/99	Takemura, et al.			
TD	BZ	5,712,191	1/27/98	Nakajima et al.			
TD	CA	5,962,869	10/05/99	Yamazaki et al.			
TD	CB	5,953,597	9/14/99	Kusumoto et al.			

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TD	CC	55-067132	5/21/80	Japan	437	174	X	
TD	CD	61-145819	7/3/86	Japan	437	174	X	
TD	CE	57-94482	6/11/82	Japan			X	
TD	CF	57-193291	11/27/82	Japan			XP	
TD	CG	Laid-Open 60-245172	12/4/85	Japan			Abstract only	
TD	CH	Laid-Open 60-245173	12/4/85	Japan			Abstract only	
TD	CI	Laid-Open 60-245174	12/4/85	Japan			Abstract only	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
TD	CJ	Foti, et al., "Laser Annealing of Semiconductors", J.M. Poate (ed.) Epitaxy by Pulsed Annealing of Ion-Implanted Silicon, 1982, Academic Press, pp. 203-245.
TD	CK	Young, et al., "Effect of Pulse Duration on the Annealing of Ion Implanted Silicon With a XeCl Excimer Laser and Solar Cells", in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 401-406.
TD	CL	Biegelsen, et al., "Laser-Induced Crystallization of Silicon on Bulk Amorphous Substrates: An Overview" in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 537-548.

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Substitute Disclosure Form (PTO-1449)	

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kusomoto, et al.			
		Filing Date August 16, 1999	Group Art Unit 2814		

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	5,448,582	9/5/95	N.M. Lawandy			
TP	AB	5,508,209	4/16/96	Zhang, et al.			
TD	AC	5,576,556	11/19/96	Takemura, et al.			
TD	AD	5,608,251	3/4/97	Konuma, et al.			
TD	AE	5,623,157	4/22/97	Miyazaki, et al.			
TD	AF	5,719,065	2/17/98	Takemura, et al.			
TD	AG	5,804,878	9/8/98	Miyazaki, et al.			
TD	AH	5,943,354	8/24/99	N.M. Lawandy			
TD	AI	5,945,711	8/31/99	Takemura, et al.			
TD	AJ	5,962,872	10/5/99	Zhang, et al.			
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
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	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

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Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-010002Application No.
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1046 U 09/90 339**Information Disclosure Statement****by Applicant**

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(37 CFR §1.98(b))

Applicant
Kusomoto, et al.Filing Date
August 16, 1999Group Art Unit
2814

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	5,821,138	10/13/1998	Yamazaki, et al.	—	—	02/16/1996
	AB						
	AC						
	AD						
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U.S. Patent Documents							
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	AA						
	AB						
	AC						
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	AE						
	AF						
	AG						
	AH						
	AI						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
TD	AJ	57-072319	May 6, 1982	Japan			abstract only
TD	AK	57-109322	July 7, 1982	Japan			abstract only
TD	AL	58-192381	Nov. 9, 1983	Japan			X
TD	AM	3-201538	Sep. 3, 1991	Japan			abstract only
TD	AN	5-152333	Jun. 18, 1993	Japan			abstract only
TD	AO	5-299339	Nov. 12, 1993	Japan			abstract only
TD	AP	8-228006	Sep. 3, 1996	Japan			abstract only

Other Documents (include Author, Title, Date, and Place of Publication)		
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